COMBINED DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated near my name below.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

ELECTRICAL SYSTEM, AND CONTROL MODULE AND SMART POWER SUPPLY MODULE FOR ELECTRICAL SYSTEM

which is described and claimed in the specification of which:

(check one)					
\boxtimes	is attached hereto.				
	was filed on	, as United States Application			
Serial l (if applicable)	Nowas amended on	, Attorney Docket No. DP-311136/444859-149, and			
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.					
I decla	re that this application is:				
\boxtimes	a first filing.				
	a continuation.				
	a continuation-in-part.				
	a divisional.				

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe my invention was known or used by others in the United States of America, or patented or described in a printed publication in any country before my invention thereof.

I do not know and do not believe my invention was patented or described in a printed publication in any country or in public use or on sale in the United States of America, more than one year prior to the date of this application.

I acknowledge my duty to disclose all information known to me which is material to the patentability of my invention in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim that no application for patent or inventor's certificate on this invention has been filed in any foreign country or in the United States of America prior to the date of this application by me or my legal representatives or assigns except as follows:

PRIORITY CLAIM(S)

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of the foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

	no such applications have been filed.					
	such applications have been filed as follows:					
	COUN		APPLICATION NUMBER	DATE OF FILING (month, day, year)	PRIORITY UNDER 35 Yes	CLAIMED USC 119 No
I hereby claim priority to and all the benefits under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.						
	no such provisional application has been filed.					
		such pro	ovisional application	n(s) has/have been filed a	as follows:	

APPLICATION NUMBER

DATE OF FILING (month, day, year)

I hereby claim priority to and all the benefits under Title 35, United States Code, §120 of any United States application(s) listed below. If the above identified application is a continuation-in-part application, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this continuation-in-part application in accordance with Title 37, Code of Federal Regulations, Section 1.63(e).

no such application has been filed.

such application(s) has/have been filed as follows:

APPLICATION DATE OF FILING STATUS
NUMBER (month, day, year) (patented, pending, abandoned)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith with full power of substitution, association and revocation. (all names listed with corresponding registration numbers)

Stefan V. Chmielewski Registration No. 39,941 Jimmy L. Funke Registration No. 34,166 Registration No. 29,716 Patrick M. Griffin Scott A. McBain Registration No. 37,181 Registration No. 31,178 Paul L. Marshall Registration No. 26,505 Robert M. Sigler Michael D. Smith Registration No. 40,181 Thomas N. Twomev Registration No. 28,916 David P. Wood Registration No. 45,932 Theodore D. Lienesch Registration No. 28,235 Mark P. Levy Registration No. 27,922 Michael J. Nieberding Registration No. 39,316 Registration No. 41,733 Steven J. Elleman Douglas E. Erickson Registration No. 29,530 Michael A. Forhan Registration No. 46,706 Registration No. 44,815 John F. Kane

Date

Rose Ann Dabek Jeffrey C. Metzcar Rodney M. Young Victor J. Wasylyna Registration No. 28,064 Registration No. 52,027 Registration No. 40,882 Registration No. 52,345

ADDRESS ALL CORRESPONDENCE TO: Michael D. Smith, Esq. Delphi Technologies, Inc. Legal Staff, M/C 480-410-202 P.O. Box 5052 Troy, MI 48007

Full Name of First Joint Inventor

ADDRESS ALL
TELEPHONE CALLS TO:
Theodore D. Lienesch.
Thompson Hine LLP
2000 Courthouse Plaza N.E.
10 West Second Street
Dayton, Ohio 45402-1758

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature

Martin Woltereck			
Residence (city and either state or foreign count	ry)	Citizenship	
Petershausen, Germany		Germany	
Mailing Address			
Mitterfeldstrasse 19, D-85238 Po	etershausen, Germany		
Full Name of Second Joint Inventor	Inventor's Signature		Date
Joseph G. D'Ambrosio			
Residence (city and either state or foreign country)		Citizenship	
Clarkston, Michigan		United States of America	
Mailing Address			
3811 Camden Place, Clarkston,	MI 48348		

Full Name of Third Joint Inventor	Inventor's Signature		Date		
Robert J. Disser					
Residence (city and either state or foreign country)	Citizenship				
Dayton, Ohio		United States of America			
Mailing Address					
804 Westminster Place, Dayton, OH	45419				
Full Name of Fourth Joint Inventor	Inventor's Signature		Date		
Michael Graef					
Residence (city and either state or foreign country)		Citizenship			
Graefeling, Germany		Germany			
Mailing Address					
Radlbaeckstrasse 30, D-82166, Graefe	eling, Germany				
Full Name of Fifth Joint Inventor	I t		l _n .		
Full Name of Fifth Joint Inventor	Inventor's Signature		Date		
Darryl L. Greathouse					
Residence (city and either state or foreign country)		Citizenship			
Freeland, Michigan		United States of America			
Mailing Address	<u> </u>				
6831 N. Gleaner Road, Freeland, MI	48623				
Full Name of Sixth Joint Inventor	Inventor's Signature		Date		
Juergen Guldner					
Residence (city and either state or foreign country)		Citizenship			
Vaterstetten, Germany		Germany			
Mailing Address	· .				
Stieglitzweg 4A, D-85591 Vaterstetten, Germany					
Full Name of Seventh Joint Inventor	Inventor's Signature		Date		
Christoph Jung					
Residence (city and either state or foreign country) Citizenship					
Karlsfeld, Germany	Germany	-			
Mailing Address					
Bussardplatz 11, D-85757 Karlsfeld, Germany					

Full Name of Eighth Joint Inventor	Inventor's Signature		Date	
Patrick A. Mescher				
Residence (city and either state or foreign country)		Citizenship		
Bellbrook, Ohio		United States of America		
Mailing Address		<u> </u>		
3545 Ridgeway Road, Bellbrook, OH	45305			
Full Name of Ninth Joint Inventor	Inventor's Signature		Date	
Scott A. Millsap				
Residence (city and either state or foreign country) Citizenship				
Grand Blanc, Michigan United States of			f America	
Mailing Address		•		
2262 Village Woods Drive, Grand Bla	anc, MI 48439			
Full Name of Tenth Joint Inventor	Inventor's Signature		Date	
Hendrikus Smakman				
Residence (city and either state or foreign country)		Citizenship		
Muenchen, Germany		Netherlands		
Mailing Address				
Blutenburgstrasse 17, D-80636 Muenchen, Germany				
Full Name of Eleventh Joint Inventor	Inventor's Signature		Date	
Jon T. Zumberge				
Residence (city and either state or foreign country)	Citizenship United States of America			
Dayton, Ohio				
Mailing Address				
2262 Weathered Wood Trail, Dayton, OH 45449				